

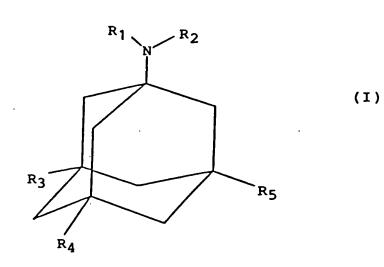
ABSTRACT OF THE DISCLOSURE

A method for the prevention and treatment of cerebral ischemia using an adamantane derivative of the formula

5

10

T, 10X



15 PS

wherein $\vdash R_1$ and R_2 are identical or different, representing hydrogen or a straight or branched alkyl group of 1 to 6 C atoms or, in conjunction with N, a heterocyclic group with 5 or 6 ring C atoms;

fs

20

wherein LR3 and R4 are identical or different, being selected from hydrogen, a straight or branched alkyl group of 1 to 6 C atoms, a cycloalkyl group with 5 or 6 C atoms, and phenyl;

PS

wherein $\frac{R_5}{R_5}$ is hydrogen or a straight or branched $C_1 = C_6$ alkyl group,

25 PS

or a pharmaceutically-acceptable salt thereof, is disclosed.